

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/DE2004/002501

A. CLASSIFICATION OF SUBJECT MATTER  
 IPC 7 A47G1/06 A47G1/14

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 A47G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/196365 A1 (BRACKER STEVEN D ET AL) 23 October 2003 (2003-10-23)	1-3,5,6, 11-14, 16-19
Y	the whole document	7-9, 27-31
X	US 6 594 934 B1 (WONG WING HANG) 22 July 2003 (2003-07-22)	1-3,5,6, 11-14, 16-19
Y	the whole document	7-9,28
	DE 201 12 225 U1 (HEINE, OLIVER) 24 January 2002 (2002-01-24) cited in the application the whole document	
		-/-

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the international search

Date of mailing of the international search report

24 March 2005

05/04/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/079386 A1 (NOBLE WYNNE) 1 May 2003 (2003-05-01) figure 8 -----	1,20-22
X	US 6 052 933 A (LYTLE ET AL) 25 April 2000 (2000-04-25) figures 1-3 -----	1,27
X	US 3 987 995 A (HAMASAKI ET AL) 26 October 1976 (1976-10-26) the whole document -----	1 27-31
X	US 5 592 768 A (TESTA ET AL) 14 January 1997 (1997-01-14) the whole document -----	1 30,31
Y		

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## INTERNATIONAL SEARCH REPORT

Information on patent family members

Internal Application No

PCT/DE2004/002501

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 2003196365	A1	23-10-2003	NONE		
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US 5592768	A	14-01-1997	NONE		

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